MAJOR CLASSIFICATION INDEX OF ARTICLES

ANALYTICAL METHODS

Analysis of noble gases in water 707–714
Monitoring of groundwater gas using a quadripole mass spectrometer 377–382

ENVIRONMENTAL GEOCHEMISTRY

Arsenic and Pb in some Kentucky coals 281–289
Contamination of soil and groundwater Trondheim, Norway 327–332
Determining extent of anthropogenic Pb migration using Pb isotopes 75–81
Discrimination of S sources in New Zealand catchments using stable isotopes 305–319
Environmental geochemistry of shale hosted Ag-Pb-Zn deposit, Alaska 397–409
Estimate of ^{34}S in Ordovician marine sulphates, North Dakota 97–103
Geochemical effects of benzene, toluene and xylene biodegradation 291–303
Heavy metal and Al mobilization in acidified soils 225–228
Heavy metals in alluvial soils Velika Moravia River valley, Serbia 637–642
Hydrogeochemistry of soils and sediments, Salitre, Brazil 155–162
Interaction of selenate with wetland sediment 685–691
Iron deposition from acidic groundwater interaction with alluvium 83–95
Isotopes in SO4 from Nose Creek, Alberta 567–575
Mercury pollution from wastewater sludge in sandy soils 321–325
Metal attenuation in mine residue and overburden from an abandoned Cu mine 203–211
Metal sulphide formation in contaminated sludge, Venice canals 527–536
Oxygen isotopes in goethite from a laterite profile 163–174
Rare earth elements and Pb, Sr and Nd isotopes in a contaminated soil 607–623
Residence time and runoff generation in a Swiss catchment 787–796
Self-sealing as environmental protection in a H_2SO_4 lake, Ukraine 181–186
Soil CO_2 along tectonic structures, Mount Etna 429–436
Sulphur isotopes in the Kalix River, Sweden 483–496
Trace and minor elements in surface sediments, the Dead Sea 497–505
Uranium in irrigation drainage, Colorado 9–21
Water chemistry of a Finnish catchment affected by sulphidic sediments 593–605
Weathering of pulverized fuel ash and pore water evolution 367–376

Archaeological

Rare earth elements in fossil bones from Olduvai Gorge, Tanzania 537–547
Strontium isotopes in bones and teeth of Bell Beaker people 517–525

Diagenesis

Illitization and organic diagenesis in sandstone/shale sequences 23–35

Formation Waters

Origin of formation waters from Bohemian Massif and Vienna Basin 333–343

Geochemical mapping and monitoring

Overbank sediment, evidence for early mining and smelting, Germany 105–114
Soil gas He, Rn and CO_2, Vulcano, Italy 213–224

Groundwater

Contributions of John Andrews and Jean-Charles Fontes to groundwater research 851–856
Effect of CO2 on unsaturated zone of glacial-outwash aquifer 347–366

Effect of permafrost on peat chemistry 465–472
Evolution of groundwater in the River Danube deposits, Pannonian Basin (Hungary) 625–636
Geochemistry and residence time of groundwater, Chihuahua desert 775–786
Genesis of thermal waters, Siping'an district, China 437–445
Heavy metals attenuation and mobility in sandy loam soils 243–254
Implications of laboratory ^{222}Rn flux measurements to radioactivity in groundwaters 715–726
Isotopic and chemical composition of CO_2-rich thermal waters, Massif-Central (France) 411–427
Isotopic and noble gas study of chalk groundwater, London Basin 763–773
Isotopic evidence for paleowaters in the British Isles 803–829
Nitrous oxide in Chalk groundwater, Cambridgeshire, U.K. 797–802
Noble gas recharge temperatures 747–762
Origin and age of saline waters, Busko Spa (Poland) 643–660
Origin and fate of nuclides in groundwater 727–738
Origin of saline fluids in the KTB, Germany 831–849
Stable isotopes in a claystone porewater 739–745
Stable isotopes in Chalk aquifer, Norfolk, U.K. 803–812
Terminal electron-accepting processes in a contaminated aquifer 507–516
Transport and fate of heavy metals and SO_4 in groundwater 447–464

Landfills

Silica in landfill leachate 267–280
Speciation of metal in bottom ash landfill leachate 675–683

Radioactive Waste Disposal

Mineral chemistry and O isotopes of U minerals from Cigar Lake deposit, Saskatchewan Canada 549–565
Pore waters extracted from bentonite subjected to heating and hydration 473–481

EXPLORATION: ENERGY RESOURCES

Geothermal

Experimental study and modelling of granite-water interaction 55–73
Flux of ^4He from Carnmenellis granite: modelling a geothermal reservoir 1–8
Geochemical data from a hydraulic injection in a HDR reservoir 661–673

Petroleum and Natural Gas

Fluorescence spectrometry of hydrocarbon fluid inclusions: applications 229–241

EXPLORATION: MINERAL RESOURCES

Distribution and genesis of bauxite, SE Nigeria 119–131
Geochemical evaluation of the Lueshe Nb deposit (Zaire) 175–180
Metal accumulation in the Kupferschiefer 577–592
Petrology, chemistry and exploration significance of Fe sulphides in a Pb/Zn MVT 37–54

GENERAL GEOCHEMISTRY

Endmember analysis of metalliferous sediments 383–395
Supergene alteration of alkaline igneous rocks 133–154

MINERALOGY

Coloured coatings on monument surfaces due to biomineralization 255–266
Interaction of natrolite and thomsonite with aqueous fluids 693–703

MODELLING

Modelling the chemical evolution of a H_2SO_4 lake, Ukraine 187–201

OTHER TOPICS

Book Reviews

Aquifer disposal of carbon dioxide hydrodynamic and mineral trapping-proof of concept 345–346
Atlas of the Textural Patterns of Ore Minerals and Metallogenic Processes 115–116

Critical comment

857–859

Preface

117
705–706

Reply to Critical Comment

861–866

Acid mine drainage 83, 203
Ag
  in Fe sulphides 37
  in Kupferschiefer 577
Al
  in groundwater 447
  in marine sediment 497
  in peat 565
  in porewater from fuel ash 367
  in river and stream water 397, 447, 593
  mobilization in acidified soil 225
  transport as organometallic complex 23
Alabama, U.S.A. 243
Alaska, U.S.A. 397
Alberta, Canada 567, 727
Alsace, France 55, 661
Analysis, of noble gases in water 707
Ar
  in groundwater 707, 727, 747
  in mineral water 643
^{37}Ar, in groundwater 727
Arizona, U.S.A. 83
Arkansas River Basin, Colorado, U.S.A. 9
Aromatic hydrocarbons
  in groundwater 291, 327
  in soil 327
As
  in alluvial soil 637
  in canal sludge 527
  in coal 281
  in Fe sulphides 37
  in Kupferschiefer 577
  in overbank sediments 105
  in plants 637
  in river and stream water 397, 593
Athabasca Basin, Saskatchewan, Canada 549
Australia, Pillara platform, Western Australia 37

B
  in geothermal water 661
  in mineral water 643
  in porewater from fuel ash 367
  in river and stream water 9
Ba
  in bauxite 133
  in landfill leachate 267
  in overbank sediments 105
  in peat 465
  in porewater from fuel ash 367
  in river and stream water 593
Bauxite, genesis 119, 133
Bavaria, Germany 517
Be, in marine sediment 497
Bell Beaker people, mobility of 517
Benzene, microbially mediated degradation 291
Biofilms, on monument surfaces 255
Black Sea 181, 187
Bohemian Massif, Czech Republic 333
Book Review
  Aquifer disposal of carbon dioxide hydrodynamic and mineral trapping-proof of concept 345
  Atlas of the Textural Patterns of Ore Minerals and Metallogenic Processes 115
Bow River, Alberta, Canada 567
Br
  in formation water 333
  in mineral water 643
  in peat 465
  in river and stream water 593
  in thermal water 437
Brazil, Minas Gerais 133, 155
Brooks Range, Alaska, U.S.A. 397

^{13}C
  in groundwater 507, 625, 763, 775, 803
  in mineral water 643
  in soil CO_2 213, 429
^{14}C
  in groundwater 625, 727, 743, 775, 813
  in mineral water 643
  in overbank sediments 105
Ca
  in bauxite 133
  in landfill leachate 267
  in marine sediment 497
  in peat 465
  in pore water from fuel ash 367
  in river and stream water 593
  in thermal water 411
  origin in deep brine 831
  transport as organometallic complex 23
California, U.S.A. 203
Cambridgeshire, England, U.K. 797
Canada
  Alberta 567, 727
  Newfoundland 229
  Northwest Territories 465
  Saskatchewan 97, 229, 549
Cape Cod, Massachusetts, U.S.A. 347

Catalonia, Spain 255
Cd
in alluvial soil 637
in canal sludge 527
in groundwater 447
in marine sediment 497
in plants 637
in river and stream water 397, 447, 593
in soil 243, 327
Ce, in marine sediments 497
CH_4
in brines 831
in groundwater 507
Chernobyl nuclear accident 857, 861
Cheshire, England, U.K. 267
China
Shanxi Province 437
Cigar Lake U deposit, Saskatchewan, Canada 549
Cl
in formation water 333
in landfill leachate 255
in mineral water 643
in peat 465
in porewater from fuel ash 367
origin in deep brine 831
^{36}Cl
in brine 831
in groundwater 727
Co
in alluvial soil 637
in bauxite 133
in groundwater 327
in Kupferschiefer 577
in overbank sediments 105
in porewater from fuel ash 367
in river and stream water 593
in soil 327
CO_2
flux 347
in groundwater 347
in soil gas, volcanic area 213
in soil, over tectonic structures 429
in thermal water 411, 437
Coeur d'alene basin, Idaho, U.S.A. 447
Colorado, U.S.A. 9, 507
Comarca Launera, Mexico 775
Cornwall, England, U.K. 1
Cr
in alluvial soil 637
in canal sludge 527
in incinerator ash landfill leachate 675
in groundwater 327
in Kupferschiefer 577
in overbank sediments 105
in peat 465
in plants 637
in porewater from fuel ash 367
in river and stream water 593
in soil 243, 327
Crimea, Ukraine 181, 187
Critical comment 857
Crude oil
fluorescence spectra 229
maturation 229
Cs, in river and stream water 593
^{137}Cs, in sediment 857, 861
Cu
in alluvial soil 637
in bauxite 133
in canal sludge 527
in groundwater 327, 447
in incinerator ash landfill leachate 675
in Kupferschiefer 577
in marine sediment 497
in overbank sediments 105
in plants 637
in porewater from fuel ash 367
in river and stream water 447, 593
in soil 243, 327
mobilization in acidified soil 225
Czech Republic
Bohemian Massif 333
Vienna Basin 333

Derbyshire, England, U.K. 75
Dead Sea, Israel 497
Diagenesis, of organic matter 23
Durban, South Africa 321

Endmember analysis, metalliferous sediments 383
England, 813
Cambridgeshire 797
Cheshire 267
Cornwall 1
Derbyshire 75
London Basin 763
Mendip Hills 715
Norfolk 803
Staffordshire 367
Wessex basin 813
Eu, in marine sediment 497

F, in geothermal water 661
Fe
deposition from acidic groundwater 83
in groundwater 447
in marine sediment 497
in peat 465
in river and stream water 397, 447, 593
in thermal water 437
transport as organometallic complex 23
Ferricrete 119

Fe sulphides
as metal scavengers in anoxic sludge 527
Finland, 593
Formation waters, origin 333
France
Alsace 55, 661
Massif Central 411
French Guiana 163
Fuel ash, weathering 367

Heavy metals, attenuation in soils 243
Hydrocarbons, in groundwater 507

Ga
in bauxite 133
in river and stream water 593
Galapagos Rift, East Pacific Rise 383
Galicia, Spain 225
Geochemical exploration, for Mississippi Valley Type deposits 37
Geochemical modelling
of acid mine drainage attenuation 203
of chemical evolution of H_2SO_4 lake 187
of groundwater composition 625
of landfill leachate 267
of porewater chemistry 367
of water-rock interaction 23, 55
Geothermal reservoir 1, 55, 661
Germany 831
Bavaria 507
Harz Mountains 105
Sangerhausen Basin 577
Groundwater
acidic 83, 447
aromatic hydrocarbons in 291
chemical evolution and age, River Danube deposits 625
containing sewage 347
dissolved gas, monitoring 377
electron acceptors and donors in 507
isotopes in 643, 763, 775, 803
noble gases in 707, 747, 763
paleowaters in 813
radioactivity in 715
radionuclides in 727
residence time 775
saline 831, 851
thermal 411, 437

H_2, in groundwater 507
^2H
in formation water 333
in groundwater 625, 727, 763, 775, 813
in mineral water 643
in pore water 739
in river water 567
in thermal water 411, 437
^3H
in groundwater 763
in mineral water 643
in thermal water 411, 437
Harz Mountains, Germany 105
He
in granite 1
in mineral water 643
in soil gas, volcanic area 213
in thermal water 437
^3He
in groundwater 727
in thermal water 437
Hf
in Kupferschiefer 577
in river and stream water 593
Hg
in alluvial soil 637
in canal sludge 527
in groundwater 327
in plants 637
in soil 321, 327
in wastewater sludge 321
Hot Dry Rock 1, 55, 661
H_2SO_4 lake
modelling chemical evolution 187
sealing 181
Hungary, Pannonian Basin 625
Hydrolysis
of feldspar by CO_2 347
of alumino-silicates 437

I
in formation water 643
in mineral water 643
in peat 465
in river and stream water 593
Idaho, U.S.A. 447
Ion exchange, control on groundwater chemistry 625
Isotopes
Ar 727
C 213, 429, 507, 625, 643, 727, 763, 775, 803, 813
Cl 727, 831
Cs 857, 861
H 333, 411, 437, 567, 625, 643, 727, 739, 763, 775, 813
He 437, 727
Kr 727
O 163, 305, 333, 411, 437, 549, 567, 625, 643, 739, 763, 775, 787, 803, 813
N 9
Nd 607
Pb 75, 607
S 97, 305, 411, 483, 567, 803
Sr 411, 517, 607, 661
U 9
Israel, Dead Sea 497

Italy
Mt. Etna, Sicili 429
Venice 527
Vulcano island 213

Jos Plateau, Nigeria 119

K
in bauxite 133
in geothermal water 661
in landfill leachate 267
in peat 465
in porewater from fuel ash 367
in river and stream water 593
in thermal water 411
Kalix River, Sweden 483
Kentucky, U.S.A. 281
Kr, in groundwater 707
^{85}Kr, in groundwater 727, 747
Kupferschiefer, accumulation of metals in 577

Landfill leachate, trace metals in 267, 675
Laser, O isotope analysis 163
Laterite 117, 119, 133, 163
Li
in geothermal water 661
in porewater from fuel ash 367
in river and stream water 9, 593
in thermal water 437
London Basin, England, U.K. 763

Mambilla Plateau, Nigeria 119
Maturation of organic matter 23
Massachusetts, U.S.A. 347
Massif Central, France 411
Mass spectrometry, for monitoring dissolved gas 377
Mendip Hills, England, U.K. 707
Metalliferous marine sediments 383
Mexico
Comarca Lagunara 775
Nazas river 775
Mg
in bauxite 133
in geothermal water 661
in landfill leachate 267
in peat 465
in river and stream water 9, 593
in storm flow water 787
in thermal water 411
transport as organometallic complex 23
Microbial mats, on monument surfaces 255
Milk River aquifer, Alberta, Canada 727
Minas Gerais, Brazil 133, 155
Mineralisation
Ag/Pb/Zn massive sulphide 397
Kupferschiefer 577
Nb 175
U 549
Pb/Zn Mississippi Valley type 37
Mineral coatings, on monument surfaces 255
Mineral water, origin and age 643
Mn
in alluvial soil 637
in bauxite 133
in groundwater 447
in landfill leachate 267
in marine sediment 497
in porewater from fuel ash 367
in river and stream water 447, 593
mobilization in acidified soil 225
Mo
in porewater from fuel ash 367
in river and stream water 577
in soil 243
Montana, U.S.A. 685
Mt. Etna, Sicilu, Italy 429

N_2
in brines 831
in thermal water 437
^{15}N, in stream water 9
Na
in bauxite 133
in geothermal water 661
in landfill leachate 267
in peat 465
in porewater from fuel ash 367
in river and stream water 9, 593
in thermal water 411
Natural background, mineralized area 397
Nazas river, Mexico 775
Nb
in bauxite 133
in river and stream water 593
^{143}Nd, in contaminated soil 607
Ne, in groundwater 707, 747
Newfoundland, Canada 229
New Zealand
North Island 305
South Island 305
NH_4
in groundwater 797
in landfill leachate 267
Ni
in alluvial soil 637
in bauxite 133
in canal sludge 527
in Fe sulphides 37
in groundwater 327
in Kupferschiefer 577
in marine sediments 497
in overbank sediments 105
in plants 637
in porewater from fuel ash 367
in river and stream water 593
in soil 327

Nigeria
Jos Plateau 119
Mambilla Plateau 119
NO_2, in groundwater 797
NO_3
in groundwater 507, 797
in irrigation water 9
in porewater from fuel ash 367
in rivers and streams 9
N_2O, in groundwater 797
Noble gas temperatures for groundwater 643, 707, 747, 763
Norfolk, England, U.K. 803
North Dakota, U.S.A. 97
Northwest Territories, Canada 465
Norway, Trondheim 327
Nose Creek, Alberta, Canada 567
Nuclear waste glass, reactivity 693

^{18}O
in formation water 333
in goethite 163
in groundwater 625, 763, 775, 803, 813
in lake water 305
in mineral water 643
in porewater 739
in rainfall 787
in river water 305, 567, 787
in thermal water 411, 437
in U minerals 549
Oil reservoir rocks 23, 229
Olduvai Gorge, Tanzania 537
Overbank sediments, to identify early mining and smelting 105

Pannonian Basin, Hungary 625
Pb
in alluvial soil 637
in bauxite 133
in canal sludge 527
in clays 75
in coal 281
in Fe sulphides 37
in groundwater 447
in incinerator landfill leachate 675
in Kupferschiefer 577
in overbank sediments 105
in plants 637
in porewater from fuel ash 367
in river and stream water 397, 447, 593
in sandstone 75
in smelter slag 75
in soil 243, 327, 607
migration from old smelter site 75
mobilization in acidified soil 225
$^{206}Pb/^{207}Pb$
in clays 75
in contaminated soil 607
in sandstone 75
in smelter slag 75
Permafrost, effect on peat geochemistry 465
Pillara platform, Western Australia 37
Pinal Creek, Arizona, U.S.A. 83
Porewater
from bentonite 473
from fuel ash 367
stable isotopes in 739
Preface 117, 705

Radioactive waste disposal
in crystalline rocks 851
use of clays in 473, 739
Radionuclides, for dating groundwater 727
Rare Earth Elements
in bauxite 133
in contaminated soil 607
in fossil bone 537
in groundwater 537
in lake sediments 155
in river and stream water 155, 593
Rb
in bauxite 133
in Kupferschiefer 577
in overbank sediments 105
in river and stream water 593
Remediation, of Cu mine site 203
Reply to critical comment 861
Residence time, estimation for catchment 787
Rietholzbach, Switzerland 787
River Danube, Hungary 625
Rn
in granite 1
in groundwater 715, 727
in soil gas, volcanic area 213
release to groundwater 715
production at rock surface 727
Rotorua lake, North Island, New Zealand 305
Ruapehu crater lake, North Island, New Zealand 305

^{34}S
for discrimination of SO_4 sources 305, 483
in groundwater 803
in lake water 305
in marine sulphates 97
in river water 305, 483, 567
in thermal water 411
in world oceans 97
Sangerhausen Basin, Germany 577
Saprolite 133
Saskatchewan, Canada 97, 229, 549
Sb, in incinerator ash landfill leachate 675
Se
in peat 465
removal from solution by wetland sediment 685
Sequential extraction, of soils 607

Serbia, Velika Moravia River valley 637
Shanxi Province, China 437
Si
in bauxite 133
in peat 465
in thermal water 437
Sicily, Italy 429
SiO_2, in landfill leachate 267
SO_4
in geothermal water 661
in groundwater 507, 803
in landfill leachate 267
in porewater from fuel ash 367
in river and stream water 9, 593
sources in river water 305, 483, 567
Soultz-sous-Forets, Alsace, France 55, 661
South Africa, Durban 321
South Platte River aquifer, Denver, Colorado, U.S.A. 507
Spain
Catalonia 255
Galicia 225
Spent nuclear fuel repository, natural analogue 549
Sr
in bauxite 133
in marine sediments 497
in river and stream water 593
in thermal water 437
origin in brine 831
^{87}Sr
in contaminated soil 607
in geothermal water 661
in overbank sediments 105
in teeth and bone 517
in thermal water 411
Staffordshire, England, U.K. 367
Stripa granite, Sweden 727, 851
Sulphidic sediments, influence on river water chemistry 593
Sweden
Kalix River 483
Stripa granite 727, 851
Switzerland 607, 675
Rietholzbach 787

Tanzania, Olduvai Gorge 537
Taupo lake, North Island New Zealand 305
Terminal electron acceptors in groundwater 507
Th
in bauxite 133
in peat 465
Tl, in river and stream water 593
Ti
in river and stream water 593
in peat 465
TiO_2, waste from manufacture 181, 187
Toluene, microbially mediated degradation 291
Trondheim, Norway 327

U
in bauxite 133
in fertilizer 9
in irrigation drainage 9
in Kupferschiefer 577
in river and stream water 9, 593
^{234}U, in streams 9
U/Pb, chemical ages 549
Ukraine, Crimea 181, 187
United Kingdom
England 1, 75, 267, 367, 715, 763, 797, 803, 813
Northern Ireland 813
U.S.A.
Alabama 243
Alaska 397
Arizona 83
California 203
Colorado 9, 507
Idaho 447
Kentucky 281
Massachusetts 347
Montana 685
North Dakota 97

V
in bauxite 133
in Kupferschiefer 577
in overbank sediments 105
in peat 465
in river and stream water 593
Vacuum distillation for isolation of pore waters 739
Velika Moravia River valley, Serbia 637
Venice, Italy 527
Vienna Basin, Czech Republic 333
Vulcano island, Italy 213

W, in incinerator ash landfill leachate 675
Water-rock interaction 23, 55, 347, 437, 831
in geothermal reservoir 661
Wessex basin, England 813
Western Australia, Australia 37
Williston basin, Saskatchewan, Canada 97

Xe, in groundwater 707, 747
Xylene, microbially mediated degradation 291

Y
in bauxite 133
in river and stream water 593

Zaire 175
Zeolites, interaction with aqueous solutions 693

Zn
in alluvial soil 637
in bauxite 133
in canal sludge 537
in Fe sulphides 37
in groundwater 327, 447
in overbank sediments 105
in Kupferschiefer 577
in incinerator ash landfill leachate 675
in marine sediments 497
in plants 637
in river and stream water 447, 593
in soil 243, 327
mobilization in acidified soil 225
Zr
in bauxite, 133
in Kupferschiefer 577
in overbank sediments 105
in porewater from fuel ash 367
in river and stream water 397, 593
Zr/Ti, in lateritic weathering profiles 119

AUTHOR INDEX

(Book Review—BR; Corrigendum—C; Erratum—E)

Agdemir N. 105
Andersson P. S. 483
Andrews J. N. 715, 763
Asher-Bolinder S. 9
Åström J. 593
Åström M. 593
Azaroual M. 55
Bacon J. R. 75
Balderer W. 787
Beard B. L. 517
Beaufort D. 23
Berger G. 23
Blagojevic S. 637
Boisson J.-Y. 739
Bonotto D. M. 715
Bottrell S. H. 305, 803
Brouste L. 775
Bruce B. W. 507
Buzek F. 333
Casey W. H. 203
Chagué-Goff C. 465
Charistos D. 693
Cramer S. 105
Cuevas J. 473
Custis K. H. 203
D'Alessandro W. 213
Darling W. G. 813
Dennis F. 707, 763
Dennis P. E. 803
Dever L. 775
Donahoe R. J. 243
Dupré B. 155
Dwyer J. 693
Eble C. F. 281
Edmunds W. M. 705, 813
Ellminger F. 105
Ewing R. C. 549
Fayek M. 549
Feast N. A. 803
Fernández A. M. 473
Filippidis A. 693
Fortune J. P. 155
Fouillac C. 55, 411
Fox J. S. 97
Freyssinet P. 163
Fritz P. 831, 851
Fyfe W. S. 465
García-Rodeja E. 225
Garcia-Vallès M. 255
Gavrieli I. 497
Giammanco S. 429
Girard J.-P. 163
Glasby G. P. 383
Godelitsas A. 693
Goff F. 411
Gómez P. 473
Gong C. 243
Grasby S. E. 567
Griffin W. L. 37
Groves D. I. 37
Grupe G. 517
Gurrieri S. 429
Halicz L. 497
Hansen B. T. 831
Henderson P. 537
Herman J. S. 291
Herut B. 497
Hiscock K. M. 797, 803
Howard J. R. 321
Hower J. C. 281
Hughes J. C. 321
Hussain N. 1
Hutcheon I. 567
Igarashi G. 377
Ingri J. 483
Ivanovich M. 831
Jablonski W. 37
Jakovljevic M. D. 637
Janeczek J. 549
Johnson C. A. 9, 675
Johnson C. M. 517
Kelley K. D. 397
Kelly W. R. 291
Kersten M. 675
Kharaka Y. K. 345 (BR)
Kostic N. M. 637
Kovács L. Ô. 625
Krog R. 327
Krouse H. R. 567
Krumbein W. E. 255
Kusakabe M. 483
Lacharpagne J.-C. 23
Langman S. R. 707
Lanson B. 23
Lee R. W. 347
Lee S. 367
Lehmann B. E. 727
Levy D. B. 203
Ließmann W. 105
Lind C. J. 83
Lodemann M. 831
Magat P. 155
Manning D. A. C. 267
Manos G. 693
Marlin C. 775
Marlow C. A. 537
Martín P. L. 473
Martinovic L. J. 637
Maskall J. 75
Matenko T. 643
Matschullat J. 105
McMahon P. B. 507
McNab N. J. 321
McNeill G. W. 707, 747
Meier A. L. 9
Meili M. 861
Melfi A. 155
Merino A. 225
Michaličck M. 333
Michelot J.-L. 739
Mills A. L. 291
Molleson T. I. 537
Moor H. C. 675
Moore J. N. 685
Moreau-Le Golvan Y. 739
Mörth C.-M. 483
Mühlherr I. H. 797
Naud J. 175
Niehoff N. 105
Nolte E. 831
Oscarson R. L. 83
Osenbruck K. 643
Owen J. A. 267
Parello F. 213
Parker A. 763
Paulson A. J. 447
Pauwels H. 411, 661
Philippo S. 175
Poole J. 763
Poole J. C. 707
Price T. D. 517
Purtschert R. 727
Püttmann W. 577
Ramsey M. H. 75
Razanadranorosoa D. 163
Renner R. M. 383
Robertson J. D. 281
Robinson B. W. 305
Rock P. A. 203
Ruppert L. F. 281
Saether O. M. 327
Sano Y. 377
Schröter P. 517
Schuiling R. D. 181, 187
Schumann A. 133
Schwarz T. 119
Segar D. 327
Shpeyzer G. M. 437
Smedley P. L. 813
Smith J. T. 857
Snowdon L. R. 229
Sofoniou M. 693
Söllner F. 517
Sondag F. 155
Soubies F. 155
Spears D. A. 367
Stasiuk L. D. 229
Steinmann M. 607
Stevanovic D. 637
Stille P. 607
Storroe G. 327

Sun Y. 577
Szabo B. J. 9
Takahata N. 377
Taylor C. D. 397
Thornton I. 75
Tompkins L. A. 37
Torssander P. 483
Triantafyllidis C. 693
Tsipis C. 693
Urzì C. 255
Valenza M. 429
Valeton I. 133
van Gaans P. F. M. 181, 187
Varsányi I. 625
Vaughan D. J. 115 (BR)
Velde B. 23
Vendrell-Saz M. 255
Verkaeren J. 175
Videtich P. E. 97
Villar M. V. 473
Vinx R. 133
Vitvar T. 787
Vuataz F.-D. 411
Walter P. 383
Wang Y. 437
Weise S. M. 643
Whitehead K. 75
Wieneke M. 133
Williams C. T. 537
Wilson G. B. 747
Wilson M. J. 117, 637
Windrim D. P. 37
Wolf M. 763, 831
Wong A. S. 281
Wörman A. 861
Zaggia L. 527
Zhang Y. 685
Zielinski R. A. 9
Zonta R. 527
Zuber A. 643

PRINTED AND BOUND IN GREAT BRITAIN BY BPC WHEATONS LTD, EXETER